

SUNRISE / SUNSET TABLES

PONTA DELGADA - LPPD
 LAT: 37 44 31N LONG: 025 41 52W
 UTC

DATE	TWILIGHT FROM	SR	SS	TWILIGHT TO	DATE	TWILIGHT FROM	SR	SS	TWILIGHT TO
2019 Jan 1	08:29	08:58	18:35	19:04	2019 Jul 4	05:55	06:26	21:08	21:39
2019 Jan 5	08:29	08:58	18:38	19:07	2019 Jul 8	05:57	06:28	21:07	21:38
2019 Jan 9	08:29	08:58	18:42	19:11	2019 Jul 12	06:00	06:31	21:06	21:36
2019 Jan 13	08:29	08:58	18:46	19:14	2019 Jul 16	06:03	06:34	21:04	21:34
2019 Jan 17	08:28	08:56	18:50	19:18	2019 Jul 20	06:06	06:36	21:01	21:32
2019 Jan 21	08:26	08:55	18:54	19:22	2019 Jul 24	06:10	06:40	20:59	21:28
2019 Jan 25	08:24	08:52	18:58	19:26	2019 Jul 28	06:13	06:43	20:55	21:25
2019 Jan 29	08:22	08:49	19:03	19:31	2019 Aug 1	06:17	06:46	20:52	21:21
2019 Feb 2	08:19	08:46	19:07	19:35	2019 Aug 5	06:21	06:50	20:48	21:16
2019 Feb 6	08:15	08:42	19:12	19:39	2019 Aug 9	06:24	06:53	20:43	21:12
2019 Feb 10	08:11	08:38	19:16	19:43	2019 Aug 13	06:28	06:56	20:38	21:07
2019 Feb 14	08:07	08:34	19:20	19:47	2019 Aug 17	06:32	07:00	20:33	21:01
2019 Feb 18	08:03	08:29	19:25	19:51	2019 Aug 21	06:36	07:03	20:28	20:56
2019 Feb 22	07:58	08:24	19:29	19:56	2019 Aug 25	06:39	07:07	20:23	20:50
2019 Feb 26	07:53	08:19	19:33	19:59	2019 Aug 29	06:43	07:10	20:17	20:44
2019 Mar 2	07:47	08:13	19:37	20:03	2019 Sep 2	06:47	07:13	20:11	20:38
2019 Mar 6	07:42	08:08	19:41	20:07	2019 Sep 6	06:50	07:17	20:05	20:32
2019 Mar 10	07:36	08:02	19:45	20:11	2019 Sep 10	06:54	07:20	19:59	20:25
2019 Mar 14	07:30	07:56	19:49	20:15	2019 Sep 14	06:57	07:23	19:53	20:19
2019 Mar 18	07:24	07:50	19:53	20:19	2019 Sep 18	07:01	07:27	19:47	20:13
2019 Mar 22	07:18	07:44	19:56	20:22	2019 Sep 22	07:04	07:30	19:40	20:06
2019 Mar 26	07:12	07:38	20:00	20:26	2019 Sep 26	07:07	07:34	19:34	20:00
2019 Mar 30	07:05	07:32	20:04	20:30	2019 Sep 30	07:11	07:37	19:28	19:54
2019 Apr 3	06:59	07:26	20:07	20:34	2019 Oct 4	07:14	07:41	19:22	19:48
2019 Apr 7	06:53	07:20	20:11	20:38	2019 Oct 8	07:18	07:44	19:16	19:42
2019 Apr 11	06:47	07:14	20:14	20:41	2019 Oct 12	07:22	07:48	19:10	19:36
2019 Apr 15	06:41	07:08	20:18	20:45	2019 Oct 16	07:25	07:52	19:04	19:31
2019 Apr 19	06:35	07:03	20:22	20:49	2019 Oct 20	07:29	07:56	18:59	19:26
2019 Apr 23	06:30	06:57	20:25	20:53	2019 Oct 24	07:33	08:00	18:54	19:21
2019 Apr 27	06:25	06:52	20:29	20:57	2019 Oct 28	07:37	08:04	18:49	19:16
2019 May 1	06:19	06:48	20:33	21:01	2019 Nov 1	07:41	08:08	18:45	19:12
2019 May 5	06:15	06:43	20:37	21:05	2019 Nov 5	07:45	08:12	18:40	19:08
2019 May 9	06:10	06:39	20:40	21:09	2019 Nov 9	07:49	08:16	18:37	19:04
2019 May 13	06:06	06:35	20:44	21:13	2019 Nov 13	07:53	08:20	18:33	19:01
2019 May 17	06:02	06:32	20:47	21:17	2019 Nov 17	07:57	08:25	18:30	18:58
2019 May 21	05:59	06:29	20:50	21:20	2019 Nov 21	08:01	08:29	18:28	18:56
2019 May 25	05:56	06:26	20:54	21:24	2019 Nov 25	08:04	08:33	18:26	18:55
2019 May 29	05:54	06:24	20:57	21:27	2019 Nov 29	08:08	08:37	18:25	18:54
2019 Jun 2	05:52	06:22	20:59	21:30	2019 Dec 3	08:12	08:41	18:24	18:53
2019 Jun 6	05:50	06:21	21:02	21:33	2019 Dec 7	08:15	08:44	18:24	18:53
2019 Jun 10	05:50	06:21	21:04	21:35	2019 Dec 11	08:18	08:48	18:24	18:53
2019 Jun 14	05:49	06:20	21:06	21:37	2019 Dec 15	08:21	08:51	18:25	18:54
2019 Jun 18	05:49	06:21	21:07	21:39	2019 Dec 19	08:24	08:53	18:26	18:56
2019 Jun 22	05:50	06:21	21:08	21:39	2019 Dec 23	08:26	08:55	18:28	18:58
2019 Jun 26	05:51	06:23	21:09	21:40	2019 Dec 27	08:27	08:57	18:31	19:00
2019 Jun 30	05:53	06:24	21:09	21:40	2019 Dec 31	08:29	08:58	18:34	19:03